



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4756

<b>SERIAL NUMBER</b> 09/709,758	<b>FILING DATE</b> 11/10/2000 <b>RULE</b>	<b>CLASS</b> 455	<b>GROUP ART UNIT</b> 2681	<b>ATTORNEY DOCKET NO.</b> 031356.0009.UTL1	
<b>APPLICANTS</b> Oleg Y. Abramov, St. Petersburg, RUSSIAN FEDERATION; Alexander G. Kashkarov, St. Petersburg, RUSSIAN FEDERATION; Alexander N. Kirdin, St. Petersburg, RUSSIAN FEDERATION;					
<b>** CONTINUING DATA *****</b>					
<b>** FOREIGN APPLICATIONS *****</b>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 03/08/2001</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> RUSSIAN FEDERATION	<b>SHEETS DRAWING</b> 10	<b>TOTAL CLAIMS</b> 32	<b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> Lee Hsu Brobeck Phleger & Harrison LLP 12390 El Camino Real San Diego , CA 92130					
<b>TITLE</b> Wireless network using direction-agile antennas					
<b>FILING FEE RECEIVED</b> 1056	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4756

<b>SERIAL NUMBER</b> 09/709,758	<b>FILING DATE</b> 11/10/2000 <b>RULE</b>	<b>CLASS</b>	<b>GROUP ART UNIT</b> 2684	<b>ATTORNEY DOCKET NO.</b> 031356.0009.UTL1
------------------------------------	---	--------------	-------------------------------	--

## APPLICANTS

Oleg Y. Abramov, St. Petersburg, RUSSIAN FEDERATION;  
Alexander G. Kashkarov, St. Petersburg, RUSSIAN FEDERATION;  
Alexander N. Kirdin, St. Petersburg, RUSSIAN FEDERATION;

\*\* CONTINUING DATA \*\*\*\*\* *732*\*\* FOREIGN APPLICATIONS \*\*\*\*\* *12*

IF REQUIRED, FOREIGN FILING LICENSE  
GRANTED \*\* 03/08/2001

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY RUSSIAN FEDERATION	SHEETS DRAWING 10	TOTAL CLAIMS 32	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>732</i>				
Verified and Acknowledged	Examiner's Signature <i>732</i>	Initials		

## ADDRESS

Lee Hsu  
Brobeck Phleger & Harrison LLP  
12390 El Camino Real  
San Diego, CA 92130

## TITLE

Wireless network using direction-agile antennas

<b>FILING FEE RECEIVED</b> 1056	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit

*Changes have been  
Reg. No. made 6/22/01 MB*